Utility Patent Application Transmittal

Inventor: Anderson

Title: Human-Computer Interfaces Incorporating Haptics And Path-Based

Interaction

Enclosed herewith:

X Fee Transmittal Form (e.g., PTO/SB/17) and check

x Specification; Total Pages 19

x Drawing(s) (35 U.S.C. 113): Total Sheets 9

x Newly Executed combined Oath or Declaration and Power of Attorney; Total

Pages 1

x Return Receipt Postcard (MPEP 503))

Express Mail Number ET627249787US



V. Gerald Grafe, esq.

Registration Number: 42,599

P.O. Box 2689 Corrales, NM 87048 date

Certificate of Mailing

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DEC. 4,2003

name

ET627249787US

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13049 U.S. PTO

Signature

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL	Complete if Known	
	Application Number	
First Name of the state of the	Filing Date	Dec 4, 2003
	First Named Inventor	Thomas G. Anderson
	Examiner Name	
		

TOTAL AMOUNT OF PAYMENT (\$) 502	Attorney Docket No. 010-03-002		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None			
Deposit Account:	Large Entity Small Entity		
Deposit Deposit	Fee Fee Fee Fee Fee Description Fee Paid		
Account	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath		
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or		
Account Name	cover sheet		
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to		
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month		
	1252 420 2252 210 Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month		
1001 770 2001 385 Offility filing fee 385 1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385	1452 110 2452 55 Petition to revive - unavoidable		
	1453 1,330 2453 665 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee		
Total Claims 33 -20** = 13 X 9 = 117 Independent 2 2** - 0 Y	1503 640 2503 320 Plant issue fee		
	1460 130 1460 130 Petitions to the Commissioner		
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination		
and over original patent	Other fee (specify)		
SUBTOTAL (2) (\$) 117	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		
"or number previously paid, if greater; For Reissues, see above			
SUBMITTED BY	(Complete (if applicable))		
Name (Print/Type) V. Gerald Grafe	Registration No. 42,599 Telephone 505-228-0328		

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Date

Dec 4, 2003